

- NOTES
- FOR ACTUAL WIRING DIAGRAM OF INDIVIDUAL UNITS, SEE:
HARVEST APPARATUS CABINET - LANCER
250000 MOTOR UNITS - LANCER
350000 TYPING REPEAT. BASE - LANCER
350000 TYPING REPEAT. - LANCER
 - USE SYNCHRONOUS MOTOR ON REGULATED 100 ± 10% AC POWER ONLY. COVERED MOTORS AND OTHER POWER CIRCUITS OPERABLE ON 90 TO 95% UNREGULATED AC.
 - ALL APPARATUS IS SHOWN IN OPERATED OR DE-ENERGIZED POSITION.
 - A - RESISTANCE IN OHMS (Ω)
B - INDUCTIVE VALUES IN MICROHENRIES (μH)
C - CAPACITANCE VALUES IN MICROFARADS (μF, μF OR μFD)
 - LEGEND:
A - CONNECTOR PLUG (UPPER LEFT REPEAT)
B - CONNECTOR PLUG (UPPER MIDDLE REPEAT)
C - CONNECTOR PLUG (UPPER RIGHT REPEAT)
D - CONNECTOR PLUG (UPPER BASE)
E - CONNECTOR PLUG (LOWER LEFT REPEAT)
F - CONNECTOR PLUG (LOWER MIDDLE REPEAT)
G - CONNECTOR PLUG (LOWER RIGHT REPEAT)
H - CONNECTOR PLUG (LOWER BASE)
 - SELECTOR SWITCH CIRCUITS WIRING FOR .000 AMPERE OPERATION.
LINE RELAY CIRCUITS WIRING FOR .000 AMPERE CENTRAL OPERATION, FOR .000 AMPERE OPERATION, DENYING WIRE DENY + AND AND BARRED WIRE - WIRE ONLY FOR POLAR OPERATION, DENY + WIRE ONLY.
 - LINE RELAY CIRCUITS WIRING FOR MIXED 1-1 HARRING BATTERY, FOR PLUS 1-1 HARRING BATTERY, EXCHANGE LEADS ON TERMINALS DEN AND DEN, DEN AND DEN.
 - AUTOMATIC OR MANUAL TAPE FEEDOUT OPTIONAL WITH REPERFORATOR.
ONE RESISTOR IS USED FOR ALL LEVELS, THEREFORE, ONLY ONE SWITCH MAY BE OPERATED AT A TIME.
 - SPACE REPERFORATOR SHOULD BE WIRED FOR .000 AMPERE SELECTOR SWITCH OPERATION, WIRING RING, TIP, AND SLEEVES PLUS. CONNECT RING TO HARRING SIDE, TIP TO SPACING SIDE.
 - THIS RECEPTACLE FOR ONE WITH SPACE REPERFORATOR (MATING PLUG FURNISHED) MUST BE PROVIDED WITH REPERFORATOR.
 - THESE CONTACTS ARE ONLY OPERATED WHEN LINE RELAY IS REMOVED FROM ITS MOUNTING.
 - FOR EXTERNAL LOW TAPE INDICATION (IS BY AC), CONNECT TO TERMINALS T12 AND T13. MAXIMUM CURRENT .000 AMPERES.
 - SYMBOL LEAD SHIELDS CONNECTED TO N TERMINAL BLOCK FOR EXTERNAL GROUNDING.
 - WHEN IT IS DESIRED TO USE ONE OF THE CABINET REPERFORATORS AS A SPARE, WIRES DESIGNATED -S- SHOULD BE REMOVED AND WIRED DESIGNATOR SHOULD BE ADDED.
A CORD WITH APPROPRIATE PLUG (STANDARD PART NO. 170000) ON EACH END MAY THEN BE USED TO PATCH BETWEEN SPARE UNIT AND OTHER REPERFORATORS.
 - BL-BL INDICATES SLOW-BLOWING.

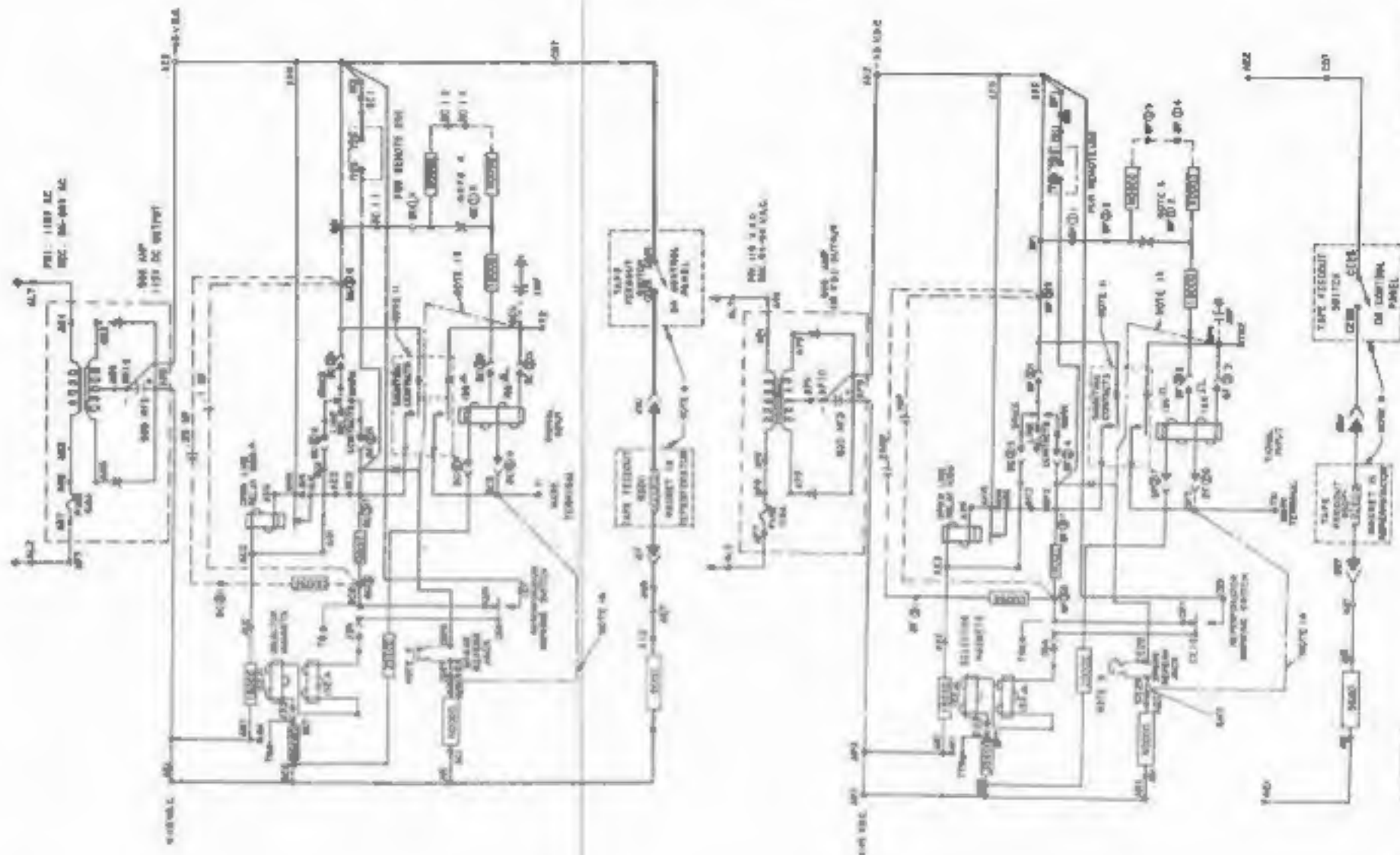


TABLE OF SIGNAL CIRCUIT TERMINAL DESCRIPTION FOR DIFFERENT REPERFORATOR LEVELS

LOWER HALF			UPPER HALF		
RIGHT	MIDDLE	LEFT	RIGHT	MIDDLE	LEFT
T1	T1	T1	T1	T1	T1
T2	T2	T2	T2	T2	T2
T3	T3	T3	T3	T3	T3
T4	T4	T4	T4	T4	T4
T5	T5	T5	T5	T5	T5
T6	T6	T6	T6	T6	T6
T7	T7	T7	T7	T7	T7
T8	T8	T8	T8	T8	T8
T9	T9	T9	T9	T9	T9
T10	T10	T10	T10	T10	T10
T11	T11	T11	T11	T11	T11
T12	T12	T12	T12	T12	T12
T13	T13	T13	T13	T13	T13
T14	T14	T14	T14	T14	T14
T15	T15	T15	T15	T15	T15
T16	T16	T16	T16	T16	T16
T17	T17	T17	T17	T17	T17
T18	T18	T18	T18	T18	T18
T19	T19	T19	T19	T19	T19
T20	T20	T20	T20	T20	T20



SPARE LEADS FROM
REPERFORATOR
CONNECTED

4366 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	8-17-51	70982
2	8-16-51	70982-1
3	11-20-51	71638
4	11-20-51	71700
5	8-22-52	73480
7	6-25-54	92287

SHEET 1 OF 2

SCHEMATIC
WIRING DIAGRAM
FOR
MODEL 25
(RECEIVING)
APPARATUS CABINET
(LANCER)

APPROVALS

D. AND R.	C. D. M.
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E-NUMBER

PROD. NO. 130010

DATE 1-13-61

P.D. FILE NO. 43-42/038A

DRAWN

CHG.

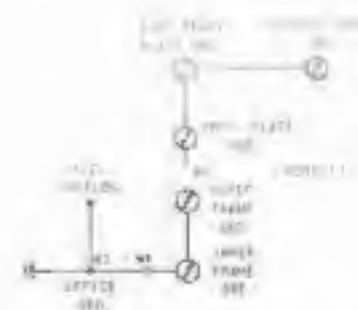
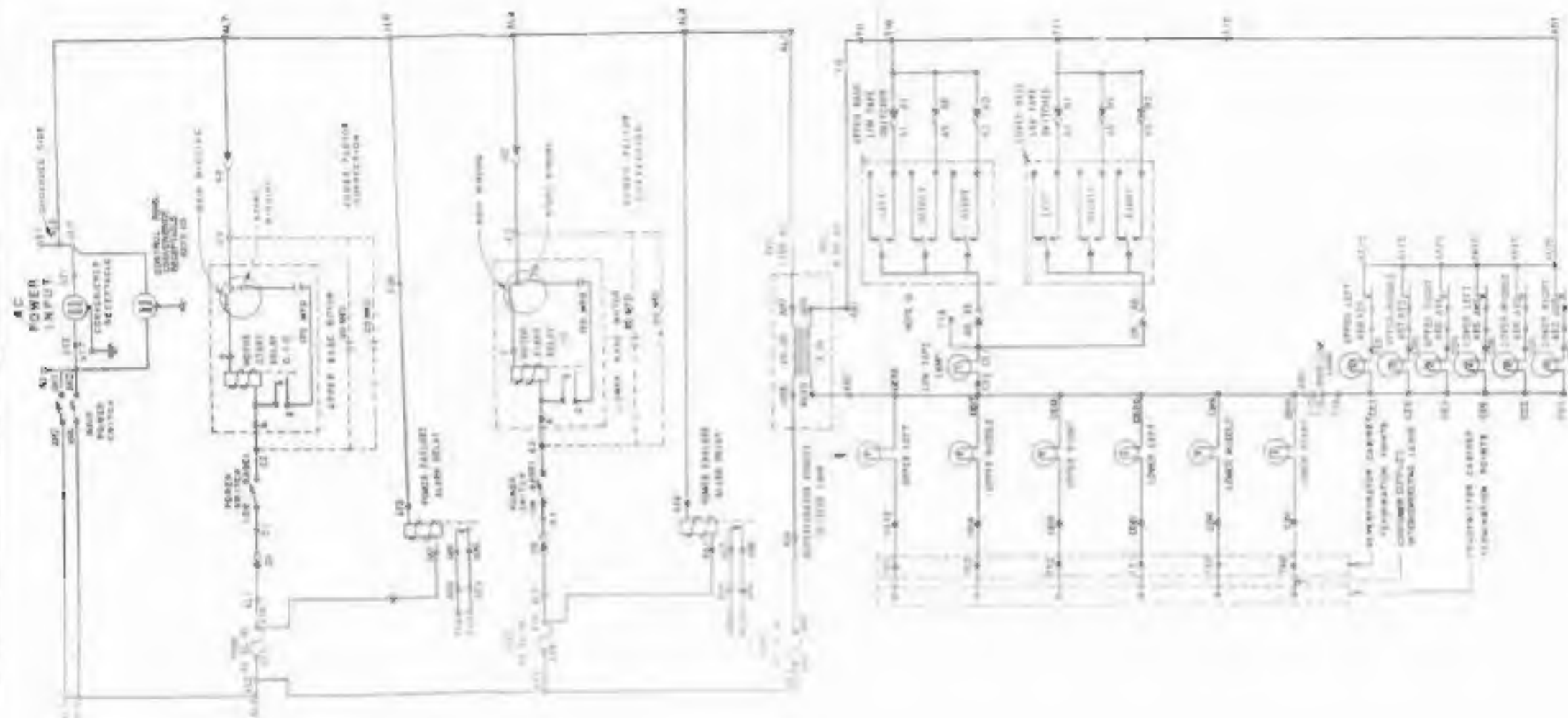
ENGR.

APP.

TELETYPE
CORPORATION

4366 WD

POWER AND CONTROL CIRCUITS



4366 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	8-11-61	70888
2	8-18-61	70888-1
3	11-20-61	71638
4	11-24-61	71788
5	5-22-62	72688
6	5-22-62	82397
7	5-22-62	82397

POWER & CONTROL

TELETYPE

POWER & CONTROL

FOR

RECEIVING

TELETYPE

UNIVERSITY

APPROVALS

D. AND P.	E. OF M.
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E-MUNGER

PROD. NO. 105881

DATE 1-13-61

R.D. FILE NO. NC-62/88A

DRAWN CWD.

ENGR. APPD.

TELETYPE
CORPORATION

4366 WD